Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 10/564529 CLAIMS AS FILED - PART I **SMALL ENTITY** OTHER THAN TYPE OR SMALL ENTITY (Column 1) (Column 2) U.S. NATIONAL STAGE FEES **RATE** FEE RATE FEE BASIC FEE BASIC FEE OR BASIC FEE 300 EXAMINATION FEE 200 EXAM. FEE EXAM. FEE 400 SEARCH FEE SEARCH FEE SEARCH FEE FEE FOR EXTRA SPEC. PGS. minus 100 = 72 /50 = X \$ 125 =X \$ 250 =500 TOTAL CHARGEABLE CLAIMS minus 20 = X \$ 25 =OR X \$ 50 =3 INDEPENDENT CLAIMS minus 3 = X \$ 100 =OR X \$ 200 = MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = If the difference in column 1 is less than zero, enter "0" in column 2 **TOTAL** OR **TOTAL** 1400 **CLAIMS AS AMENDED - PART II OTHER THAN** SMALL ENTITY OR ... SMALL ENTITY (Column 1) energy arrays and a (Column 3) (Column 2) CLAIMS HIGHES ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL ⋖ **PREVIOUSLY AFTER EXTRA** FEE FEE AMENDMENT AMENDMENT PAID FOR Total Minus X \$ 25 =OR X \$ 50 =*** Independent Minus X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT TOTAL ADDIT. OR FFF (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL ω RATE TIONAL **PREVIOUSLY** AFTER **EXTRA** FEE AMENDMENT FEE AMENDMENT PAID FOR Total Minus X \$ 25 =OR X \$ 50 =Independent Minus X \$ 100 =OR X \$ 200 = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT TOTAL ADDIT. OR FFF If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.